

# What is E-Waste?



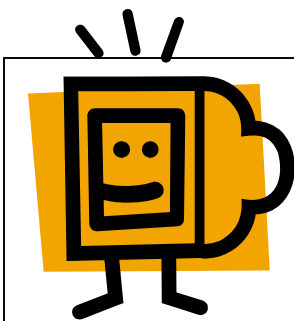
Electronic waste or e-waste is any obsolete, broken, or unwanted electronic equipment. E-waste includes common electronic products such as computers, monitors, cell phones, VCR's, and stereos.

## Why Recycle E-waste?

- E-waste is the most rapidly growing segment of the municipal waste stream.
- E-waste contains many valuable, recoverable materials such as aluminum, ferrous metals, copper, gold, and silver. In order to conserve natural resources and the energy needed to produce new electronic equipment from virgin resources, electronic equipment should be refurbished, reused and recycled whenever possible.
- E-waste also contains toxic and hazardous waste materials including mercury, lead, cadmium, beryllium, chromium, antimony, and many other chemicals.

## Where can I recycle E-waste?

To find an e-waste recycler near you, consult the Kansas Business and Industry Recycling Program (BIRP) community recycling center locator, located at [www.kansasbirp.com/centerdirectory.asp](http://www.kansasbirp.com/centerdirectory.asp). For more information about recycling visit [www.getcaught.org](http://www.getcaught.org) or [www.kdheks.gov/waste](http://www.kdheks.gov/waste).



### **The manufacturing of one desktop PC with a 17" monitor uses the following resources:**

- 528 lbs of fossil fuel
- 48 lbs of chemicals
- 412 gallons of water
- Tons of mining wastes